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NOTICE OF ALLOWANCE AND FEE(S) DUE

23553

7590

03/09/2005

EXAMINER

TRAN, DZUNG D

ART UNIT

PAPER NUMBER

2633

DATE MAILED: 03/09/2005

MARKS & CLERK P.O. BOX 957 STATION B OTTAWA, ON K1P 5S7 CANADA

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/087,788 | 03/05/2002 | Quansheng Wu | 12660-US | 8834 |

TITLE OF INVENTION: GENERIC OPTICAL ROUTING INFORMATION BASE SUPPORT

| APPLN. TYPE SMALL ENTITY | | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
|--------------------------|-----|-----------|-----------------|------------------|------------|--|
| nonprovisional | YES | \$700 | \$300 | \$1000 | 06/09/2005 | |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| indicated unless corrected to maintenance fee notification | pelow or directed otherwise | in Block 1, by (a) |) specifying a new co | rrespondence addres | s; and/or (b) indicating a sepa | arate "FEE ADDRESS" for |
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| CURRENT CORRESPONDENC | E ADDRESS (Note: Use Block 1 for | any change of address) | | Note: A certificate of | of mailing can only be used for | or domestic mailings of the |
| 23553 75 | 590 03/09/2005 | | | papers. Each addition | his certificate cannot be used nal paper, such as an assignmente of mailing or transmission. | ent or formal drawing, mus |
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| P.O. BOX 957 | | | | I hereby certify that | this Fee(s) Transmittal is bein | g deposited with the United |
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| OTTAWA, ON KI | P 5S7 | | | transmitted to the US | PTO (703) 746-4000, on the o | date indicated below. |
| CANADA | | | | | | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | (Date) |
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| nonprovisional | YES | \$700 | | \$300 | \$1000 | 06/09/2005 |
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| TRAN, D | L | 2633 | . 05 | 359-570000 | J | |
| 1. Change of correspondence | | | 2 For printing on t | ne patent front page, | lict | |
| CFR 1.363). | | , | (1) the names of u | to 3 registered pate | • | |
| Change of corresponded Address form PTO/SB/12 | ence address (or Change of (22) attached. | Correspondence | or agents OR, alter | natively, | | |
| "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. | | | registered attorney or agent) and the names of up to | | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO BI | PRINTED ON TI | HE PATENT (print o | type) | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion of | ow, no assignee d f this form is NOT | lata will appear on the a substitute for filing | e patent. If an assig an assignment. | nee is identified below, the d | ocument has been filed for |
| (A) NAME OF ASSIGNE | | | RESIDENCE: (CITY | | | |
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| | | | | ☐ Individual ☐ (| Corporation or other private gro | oup entity Government |
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| | Copies | _ | Payment by credit | | | |
| | | 1 | Deposit Account Nun | ber | charge the required fee(s), or charge the required fee(s), or charge an extra co | credit any overpayment, to opy of this form). |
| 5. Change in Entity Status (| from status indicated above) AALL ENTITY status. See 3 | _ | □ b. A==1:===4:=== | lana and the control of the control | II ENTITY | SD 1.27(.)(2) |
| | | | | | LL ENTITY status. See 37 CI | |
| NOTE: The Issue Fee and Pu interest as shown by the recon | blication Fee (if required) w | ill not be accepted and Trademark C | on ree (if any) or to r from anyone other the Office. | e-apply any previous in the applicant; a reg | ly paid issue fee to the applica sistered attorney or agent; or th | tion identified above. ne assignee or other party in |
| Authorized Signature | | | . <u></u> , | Date | | |
| Typed or printed name | | | | Registration | 1 No | · <u> </u> |
| This collection of information an application. Confidentialit submitting the completed appthis form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1 | n is required by 37 CFR 1.31 y is governed by 35 U.S.C. blication form to the USPTC for reducing this burden, sho iia 22313-1450. DO NOT S 450. | 1. The information 122 and 37 CFR 1. b. Time will vary dould be sent to the cent to the ce | is required to obtain 14. This collection is depending upon the ir Chief Information Of OMPLETED FORMS | = | the public which is to file (and minutes to complete, includin omments on the amount of tin I Trademark Office, U.S. Depa S. SEND TO: Commissioner i | |

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PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



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| CANADA | | | | | | |
| | | | | DATE MAILED: 03/09/2005 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 674 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 674 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.